

FIG. 1 is a block diagram of a system architecture. The system includes a server (102) connected to a database (104). The server (102) is also connected to a network (110). The network (110) is connected to two client computers (108 and 106).

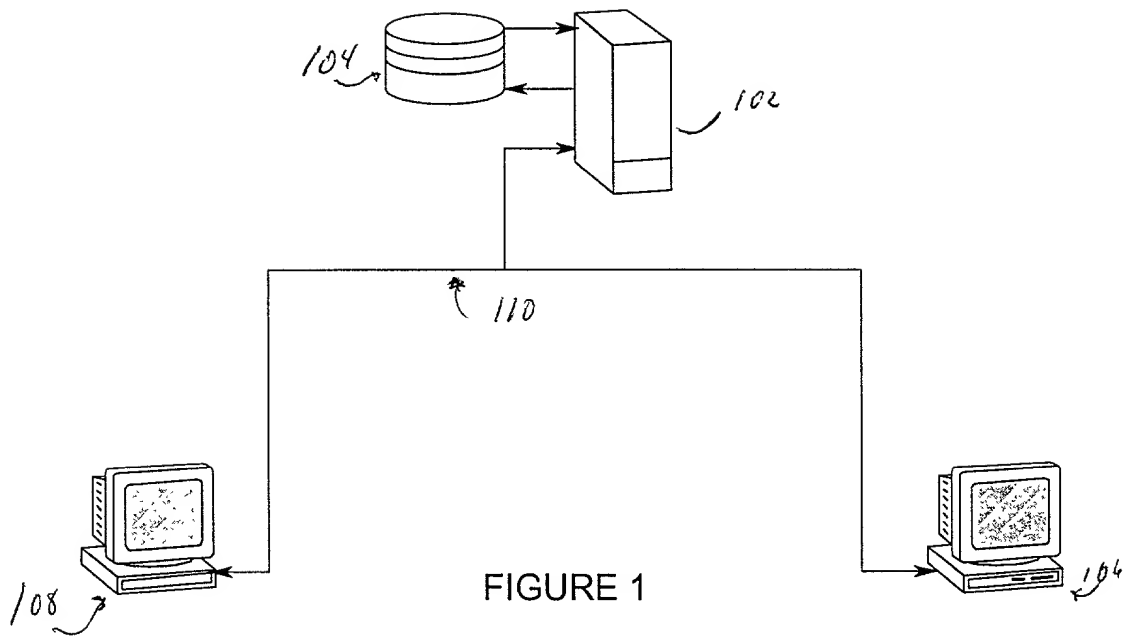


FIGURE 1

**eTrak Towing Management System - Call Worksheet**

File Edit

Call#: ALGT Date: 05-26-1999 Tow Date: 05-26-1999 Tick#: 3456 Ref#: 9901010006 PON#: 56784 Inv#: 456789

Motor Club

Account: BOBS CHEVROLET  
 Caller Name: BERRY  
 Call Back: (000)-000-0000 Ext: 0000  
 Reason: IMPOUND FLATBED

Vehicle

Year: 1989 Color: BLACK  
 Make: ACURA  
 Model: INTEGRA Body: 2DR  
 Licence: 2MLK629 State: CA  
 Vin: 2867362782  
 Odometer: 50987

Owner/Interested Parties

Bill To: BOB BOBSON  
 Address: 567 LUPITA  
 City: LAGUNA HILLS  
 State: CA Zip: 92922  
 Phone: (000)-000-0000 Ext: 0000

Location

Address: 5678 ASH  
 Cross Street: 5TH AND ASH  
 Landmark: LIBRARY  
 City: LAGUNA HILLS  
 State: CA Zip: 92922  
☒ Driver w/car

Destination

Name: BOBS CHEVY LOT  
 Address: 465 THORN ST  
 City: LAGUNA HILLS  
 State: CA Zip: 92922

Notes

DRIVER WAS DELAYED 5 MINUTES DUE TO TRAFFIC

OFFICER ANDERSON COMPLAINED ABOUT LATE TRUCK ARRIVAL

Status: CALL TAKEN

Times/Mileage

Date	Time	Date	Odometer
Call Taken			
Dispatched	17:54	05-26-1999	25400
Accepted	17:55	05-26-1999	25401
En Route	17:56	05-26-1999	25404
On Scene	18:09	05-26-1999	25404
Loaded	18:10	05-26-1999	25404
In Tow	18:20	05-26-1999	25405
At Destination	18:30	05-26-1999	25405
Complete	18:35	05-26-1999	25405

Driver/Truck

Driver: BRUCE Truck: FBI Add Driver Delete

Est. Cost: 65.00

Priority: 10/15 MINUTES

Min.: Time: Date: ETA 15 18:09:00 05-26-1999

Log Storage Lien Sale Invoice Search Save

Fig. 2

200

214

216

218

220

222

224

226

228

230

232

234

236

238

240

242

244

General

Account: BOBS CHEVROLET

Caller Name: BERRY

Call Back: (000)-000-0000 Ext: 0000

Reason: IMPOUND

FLATBED

Fig. 3

Vehicle

Year: 1989 Color: BLACK

Make: ACURA

Model: INTEGRA Body: 2DR

Licence: 2MLK629 State: CA

Vin: 2867362782

Odometer: 50987

Fig. 4

Location

Address: 5678 ASH

Cross Street: 5TH AND ASH

Landmark: LIBRARY

City: LAGUNA HILLS

State: CA Zip: 92922

☒ Driver w/car

Fig. 5

Destination

Name: BOBS CHEVY LOT

Address: 465 THORN ST

City: LAGUNA HILLS

State: CA Zip: 92922

Fig. 6

Owner/Interested Parties

Bill To:	802	
Name:	BOB BOBSON	804
Address:	567 LUPITA	806
City:	LAGUNA HILLS	808
State:	CA	812
Zip:	92922	816
Phone:	(000)-000-0000	
Ext:	0000	

Notes

DRIVER WAS DELAYED 5 MINUTES DUE TO TRAFFIC

OFFICER ANDERSON COMPLAINED ABOUT LATE TRUCK ARRIVAL

Status: CALL TAKEN

Motor Club

Name:	AAA	702
Mem#:	34895763	704
Exp. Date:	01-01-2002	706
Prog/Lev:		708
Cost Limit:	225	710
Mlg Limit:	175	712
Mlg Rate:	1.25	714
Auth.#:	A2938	716

Fig. 7

Fig. 8

900

902

Lien Type: 30 day

904

Value: 3000

906

Lien Dates

910

Sold To: BT

912

Sale Price: 2500

914

Comments:

EXCESS DUE GOES TO PD

CAR IN GOOD CONDITION

SMALL DENT IN LEFT REAR BUMPER

916

Lien Sale Start: 05-26-1999

918

DMV Requested: 05-26-1999

920

DMV Received: 05-26-1999

922

Lien Notice Sent: 05-26-1999

924

Clear Date: 05-26-1999

926

Sale Date: 05-26-1999

928

Sent Notice To:

930

☒ Primary Owner

932

☐ Lienholder

934

☐ Interested Party 1

936

☐ Interested Party 2

938

Generate Lien Notice

940

Lien Sale

220

Fig. 9

1002

Service Desc

1004

Driver

1006

Qty

1008

Price

1010

Amount

Service Desc	Driver	Qty	Price	Amount
CAR STORAGE	Bruce	1	660	660

1012

New Service

1014

Delete Service

802

Bill To: BOB BOBSON

1016

Amount Total: 660.00

1018

Tax: 0

1020

Discount: 0.00

1022

Grand Total: 660

1024

Cash: 500

1026

Credit Card: 1500

1028

Check: 500

1030

Payment Total: 2500

1032

Balance: -1840

1034

Unpost Invoice

1036

Post Invoice

1038

Split Billing

1040

Invoice

222

Credit Card Details:

1034

Type: MASTERCARD

1036

Card#: 000-0000-0000

1038

ExpDate: 01-31-2001

1040

Name OC: BOB BOBSON

1042

Auth#: 3948776

1044

Appr. Amt: 160

1046

Check Details:

1046

Check#: 3457657

1048

Auth#: 3457657

1050

Appr. Amt: 500

Fig. 10

1200

Police Information

Officer Name: PEPPER ANDERSON

Badge #: 456

Case ID: 3987F

Beat: B12

☒ Stolen Vehicle

Citations:

☒ Citation Limit Exceeded

Cit. Amount: 500

Release Doc: 940396

Officer Remark:

VEHICLE OWNER WAS RUDE

Close Police Information

Police Information ☒ Private Property Impound

Police Hold ☐ Notify Police of P.P.I.

Storage

Fig. 12

1100

Time In: 04-28-1999 08:54

Lot Name: LOT 1

Lot Section: SECTION 1

Key Tag#: 8955

Time Out: 05-31-1999 11:00

Total: 33 days and 3.0 hours

Amount Due: 660.00

Vehicle Contents:

TRASH, CONTRABAND & PIPE

Vehicle Condition:

GOOD, BUT SMELLED LIKE MARIJUANA

Police Information ☒ Private Property Impound

Police Hold ☐ Notify Police of P.P.I.

Storage

Fig. 11

1300

1306

1302

1304

1308

1310

1312

1314

1316

1318

1120

1122

1124

1126

218

Police Hold

Hold Until: 05-31-1999 18:08

Hold Agency: INVESTIGATIVE

☒ Agency Pays ☒ Investigative Hold

Hold Information

INVESTIGATING FOR NARCOTICS

Hold Removed: 05-31-1999 10:45

Removed By: OFFICER ANDERSON

Remove Hold Information

ARRESTING OFFICER SGT PEPPER ANDERSON

Close Police Information

Police Information ☒ Private Property Impound

Police Hold ☐ Notify Police of P.P.I.

Storage

Fig. 13

1400

1402

1404

1406

1408

1410

1412

1414

1416

1418

1420

1422

1424

1426

1428

1430

1432

1434

216

Times/Mileage

Date:	Time:	Date:	Odometer:
Call Taken			
Dispatched	17:54	05-26-1999	25400
Accepted	17:55	05-26-1999	25401
En Route	17:56	05-26-1999	25404
On Scene	18:09	05-26-1999	25404
Loaded	18:10	05-26-1999	25404
In Tow	18:20	05-26-1999	25405
At Destination	18:30	05-26-1999	25405
Complete	18:35	05-26-1999	25405

Driver/Truck

Driver: BRUCE

Truck: FBI

Add Driver

Delete

Est. Cost: 65.00

Priority: 10/15 MINUTES

Min.: 15

Time: 18:09:00

Date: 05-26-1999

ETA

Log

Fig. 14

1500



1502 →

1506

1508

1510

1512

1514

1516

Vehicle		Call	
License:	2MLK629	Ref#:	9901010006
Vin:	2867362782	Account:	BOBS CHEVROLE
Year:	1989	StartDate:	05-28-1999
Make:	CHEVROLET	EndDate:	05-28-1999
Model:	CITATION	P.O.#	56784
Color:	BLACK	Search	

1518

1520

1522

1524

1526

1528

1504 →

Call#	Color	Make	Inc. Location	Status
04140011	BLU	DODG	3737 BIRCH STREET	COMP
04140003		DODG	3839 LOGAN ST.EET	COMP
04140008	BLA	FORD	3876 PECAN STREET	COMP
04140009	BRO	FORD	378 15TH STREET	COMP
04140345	BRO	GMC	589 LISBON AVE.	CALL
04142234	BRO	INFI	553 YORBA LINDA DRIVE	COMP
04140556	WHI	INFI	456 FULTON	COMP
04140033	WHI	INFI	W7TH/151ST	COMP
04140223	GRE	INFI	1090 ROADWAY	STOR
04140991	BLU	MERC	4232 PECAN STREET	COMP
04140889	BLK	MERC	3737 BIRCH STREET	COMP
04140445	RED	MERC	89TH ST OFF RAMP/11SS	COMP
04142234	BLU	MERC	556 FOURTH AVENUE	CALL
03345677	WHI	NISS	1234 APPLE VALLEY	CALL
04141676	GRE	OLDS	456 RUPERT	COMP
04143387	BLU	PLYM	1028 PRINCETONEET	COMP
04140886	BRO	TOYO	234 LIVINGSTON WAY	COMP

Search

224

Fig. 15



1624

Fig. 16

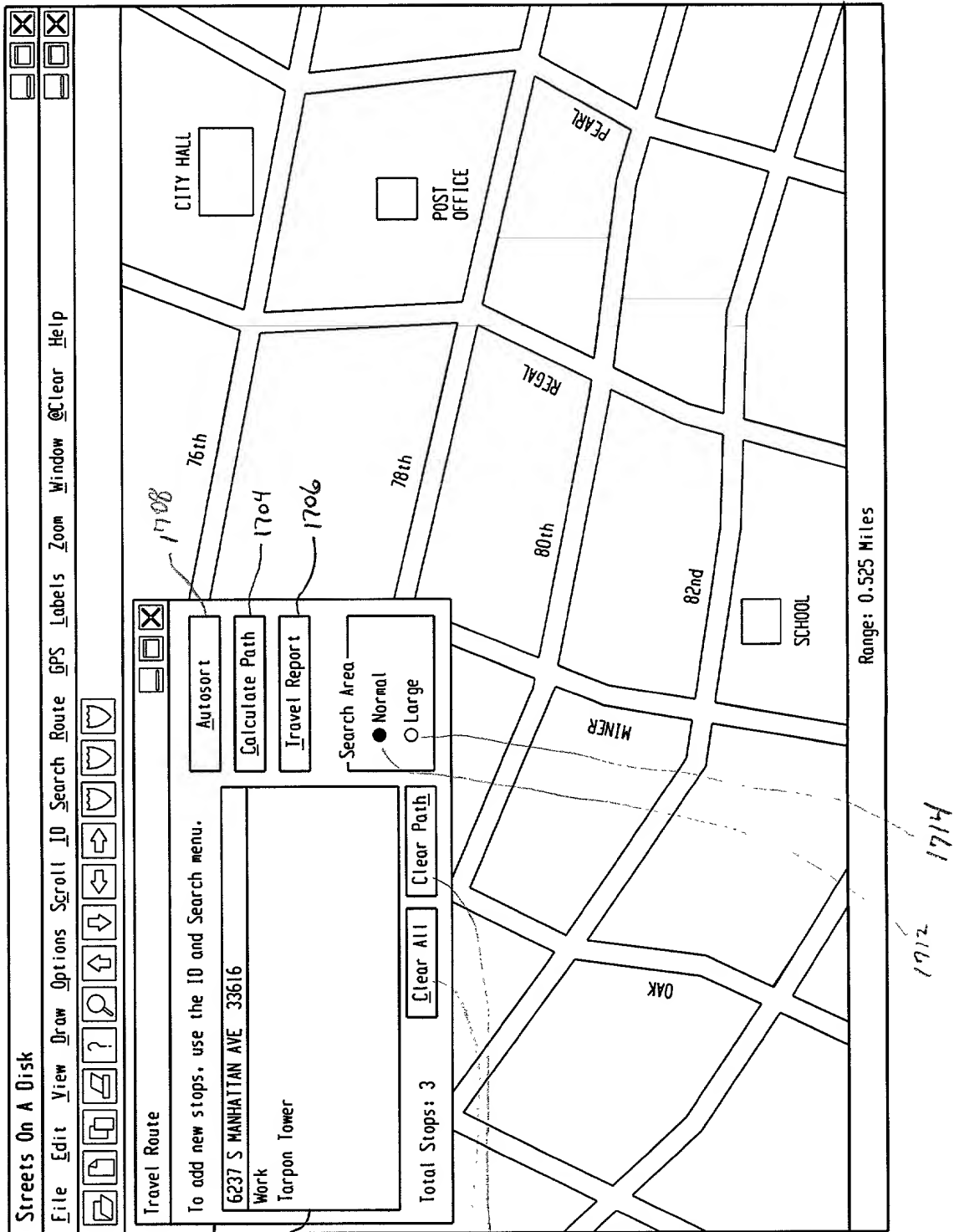


Fig. 17

1829

Fig. 18

1904

1251

1910 1912 12/14

215

816

920

22

922

## New

**lete**

ave

Commission Rate: 2%

Termination Date: 02-15-1999

U.S. Pat. No. 6,078,900

## Services

Motor Club

Fig. 19

New  
Void Previous  
Save

Fig. 20

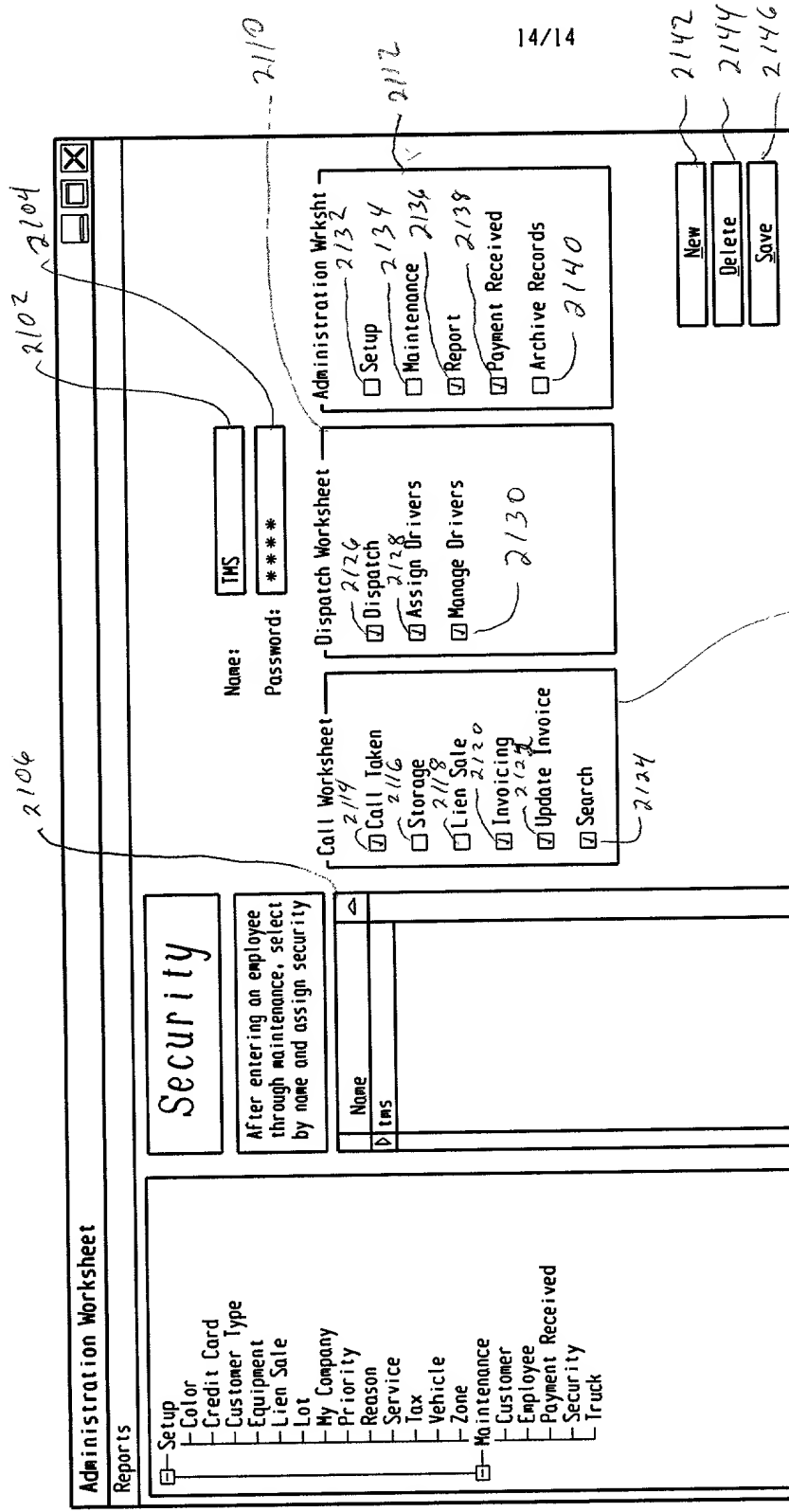


Fig. 21